

Fig 1

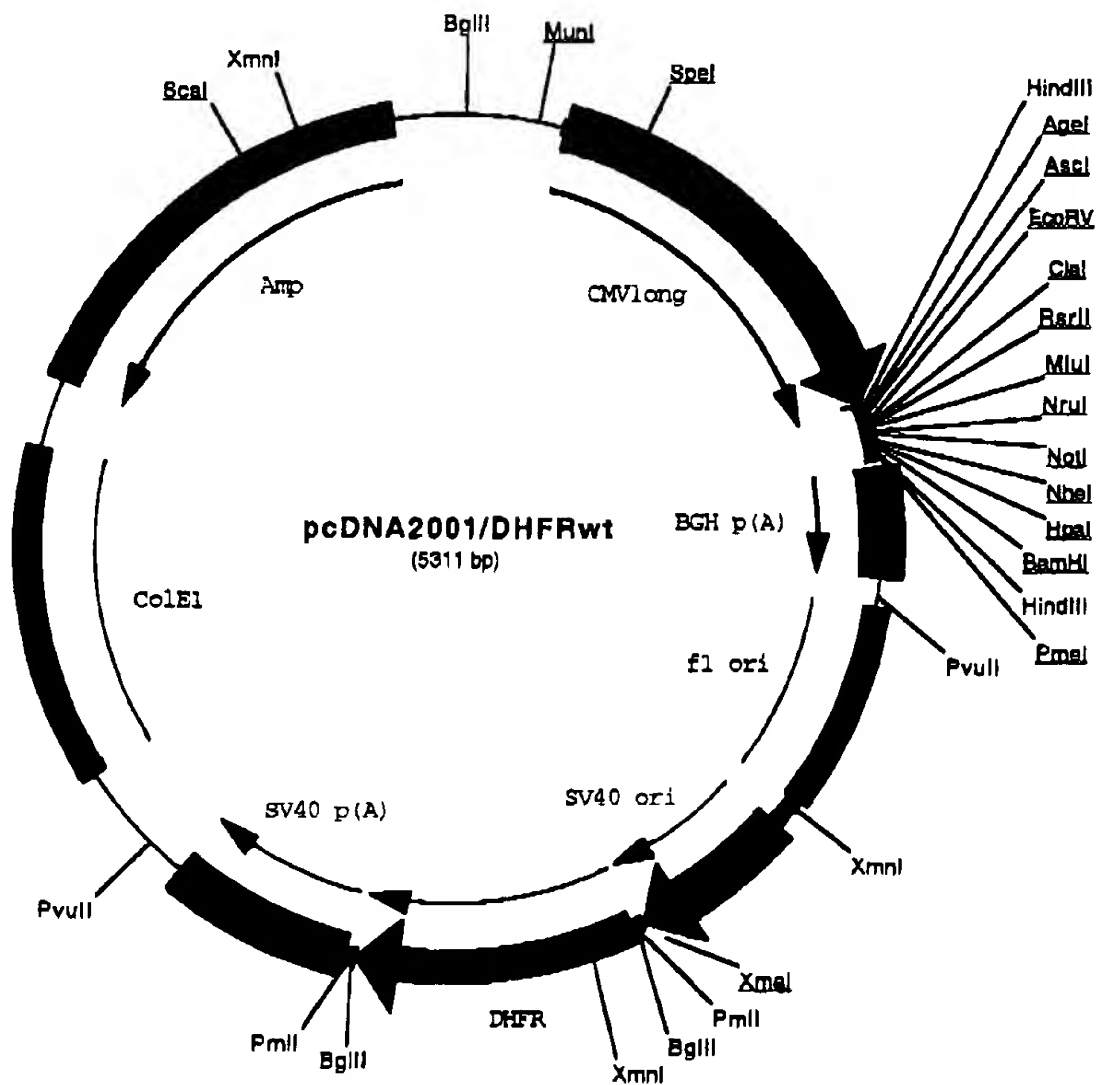


Fig 2

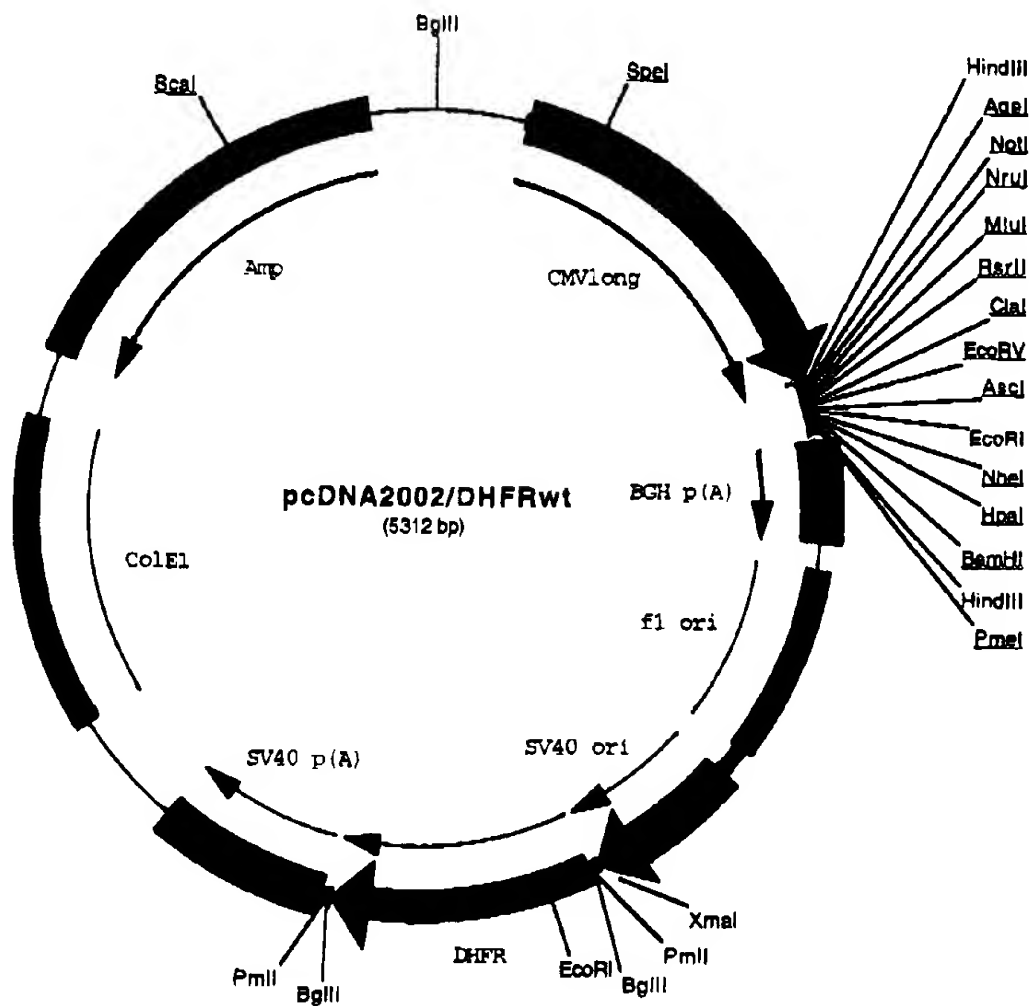


fig 3

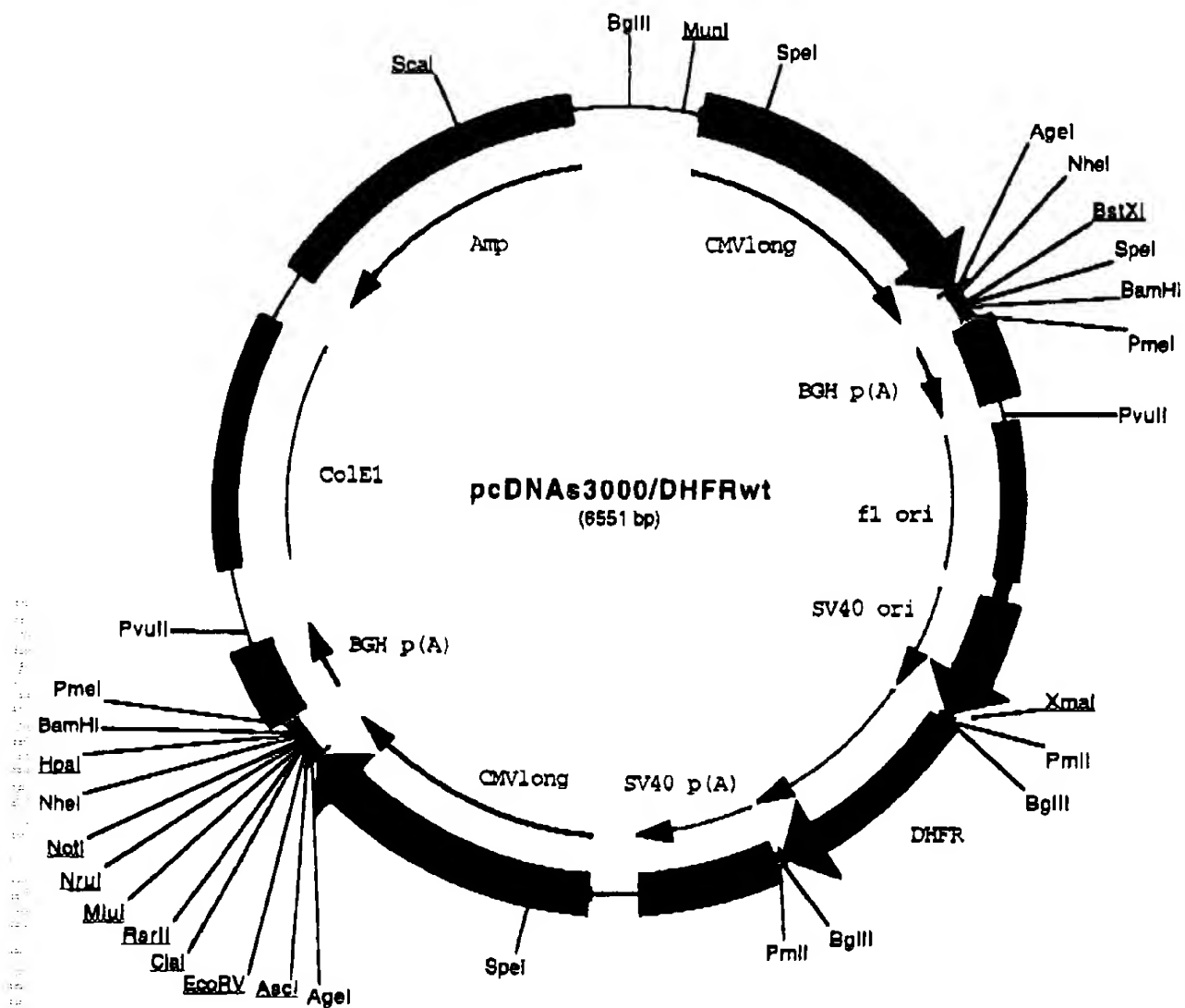


Fig 4

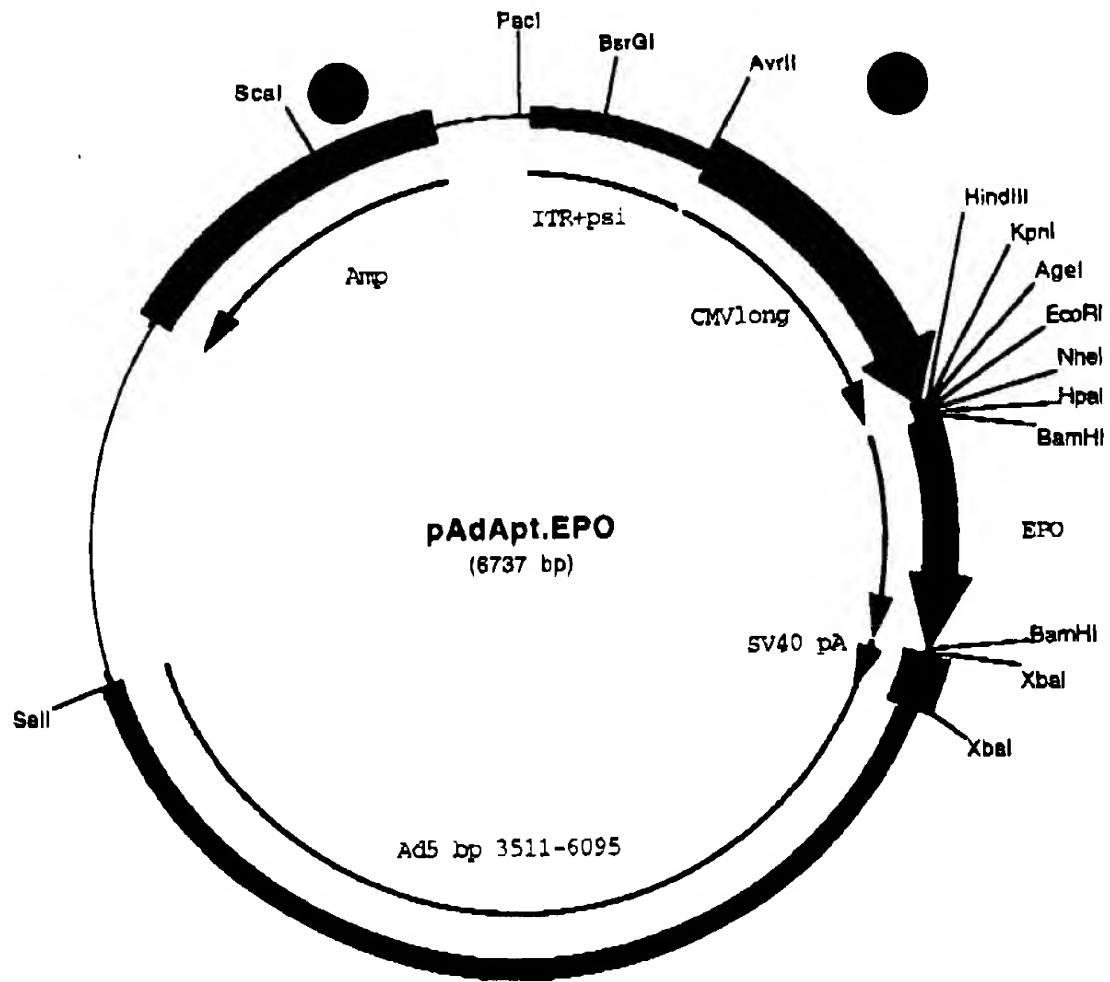


Fig 6

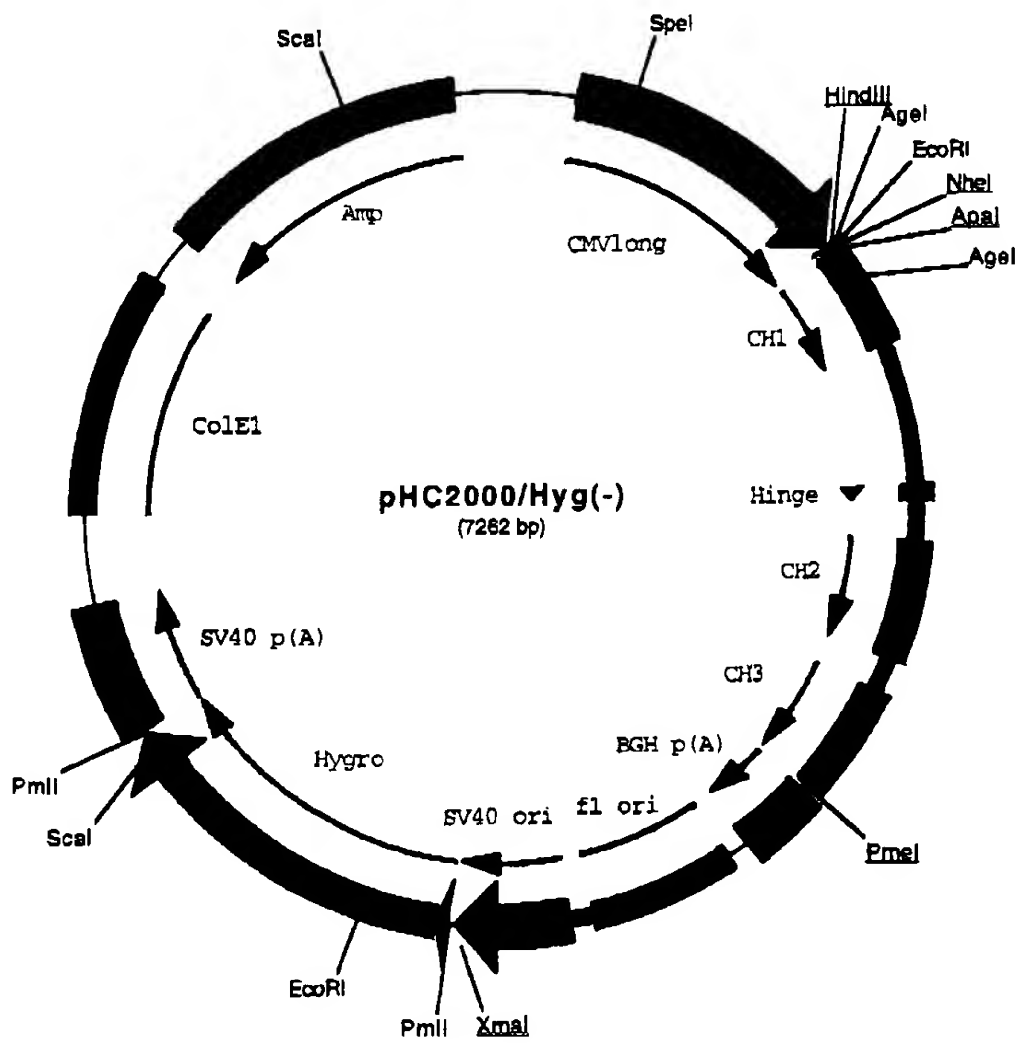


fig 7

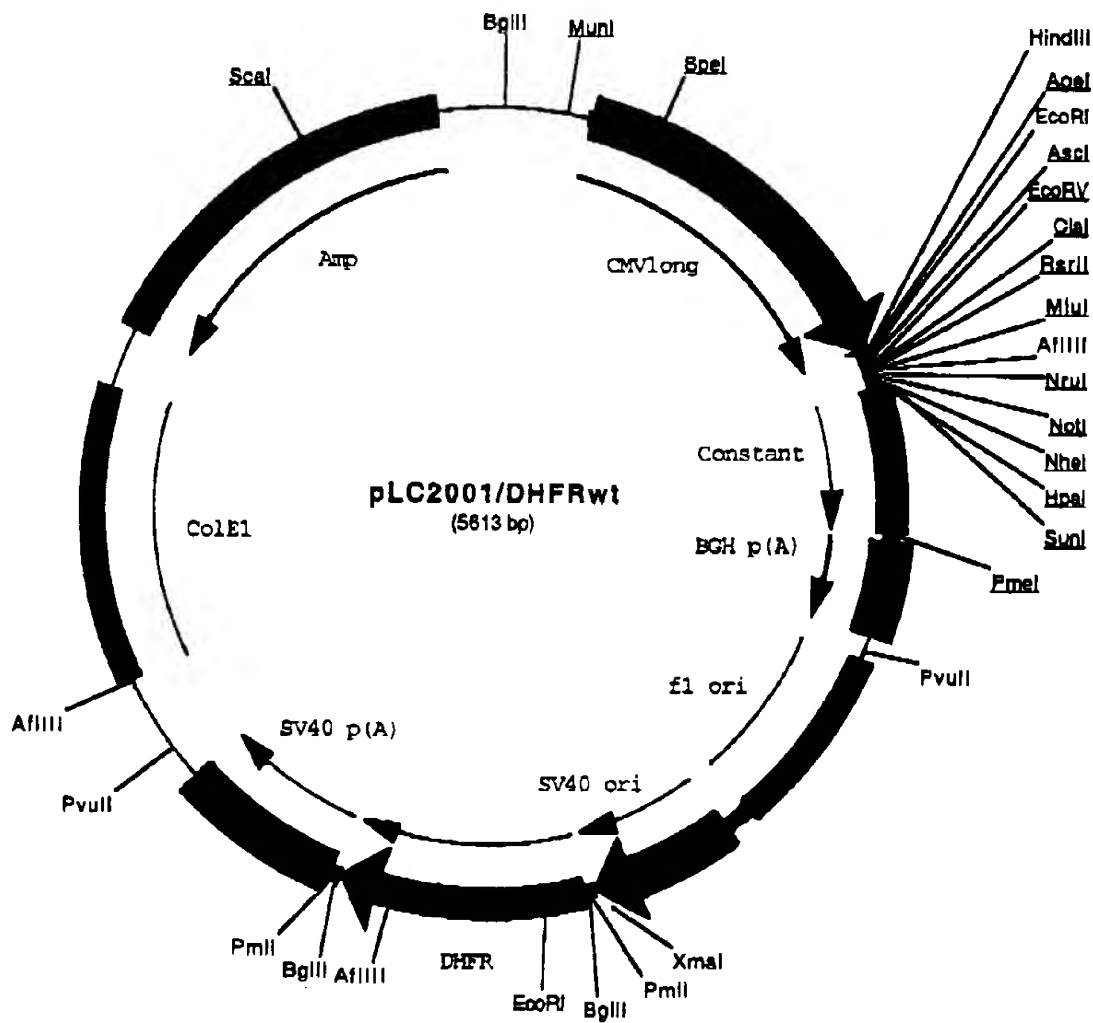


Fig 8

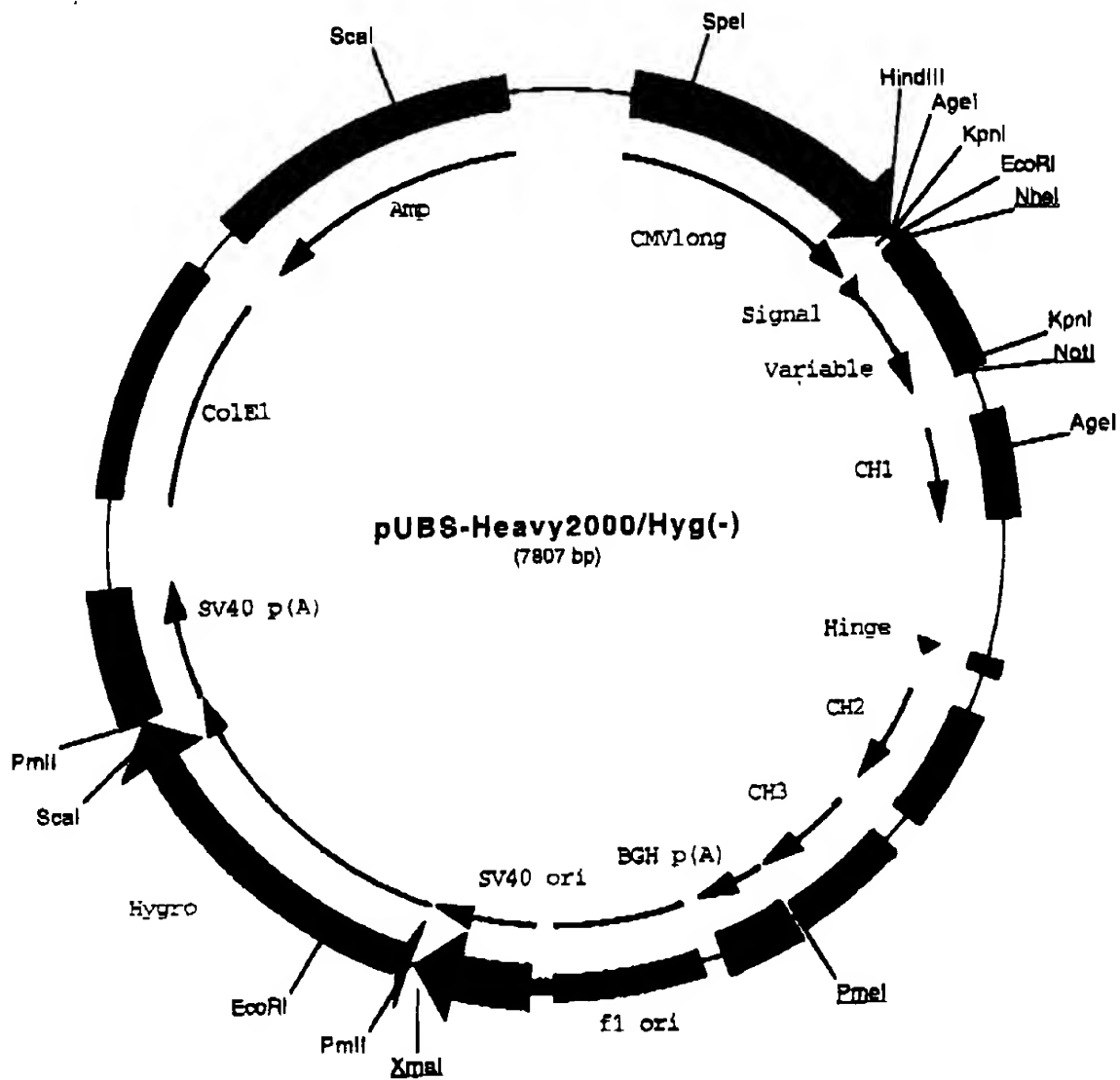


fig 9

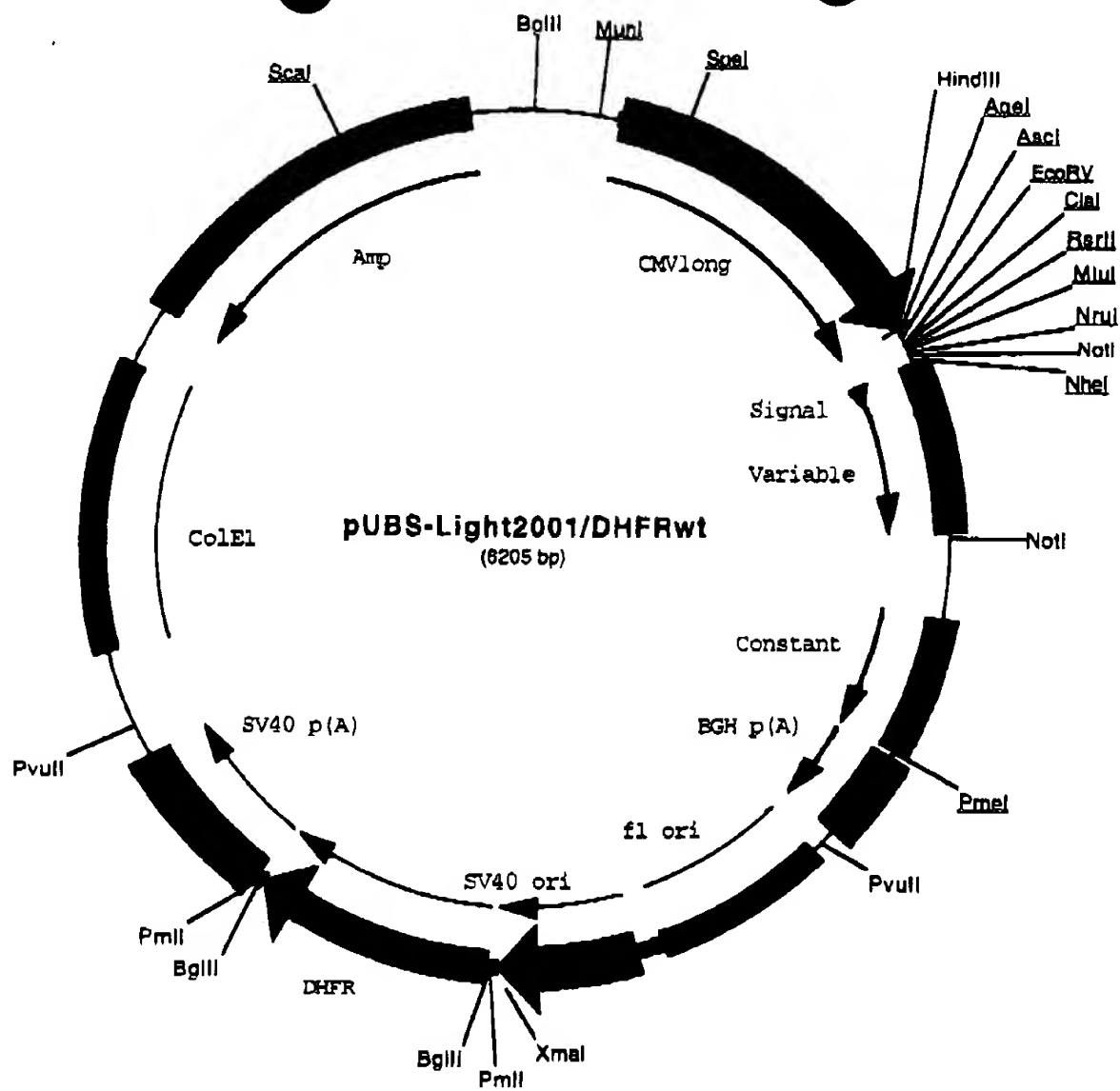


Fig 10

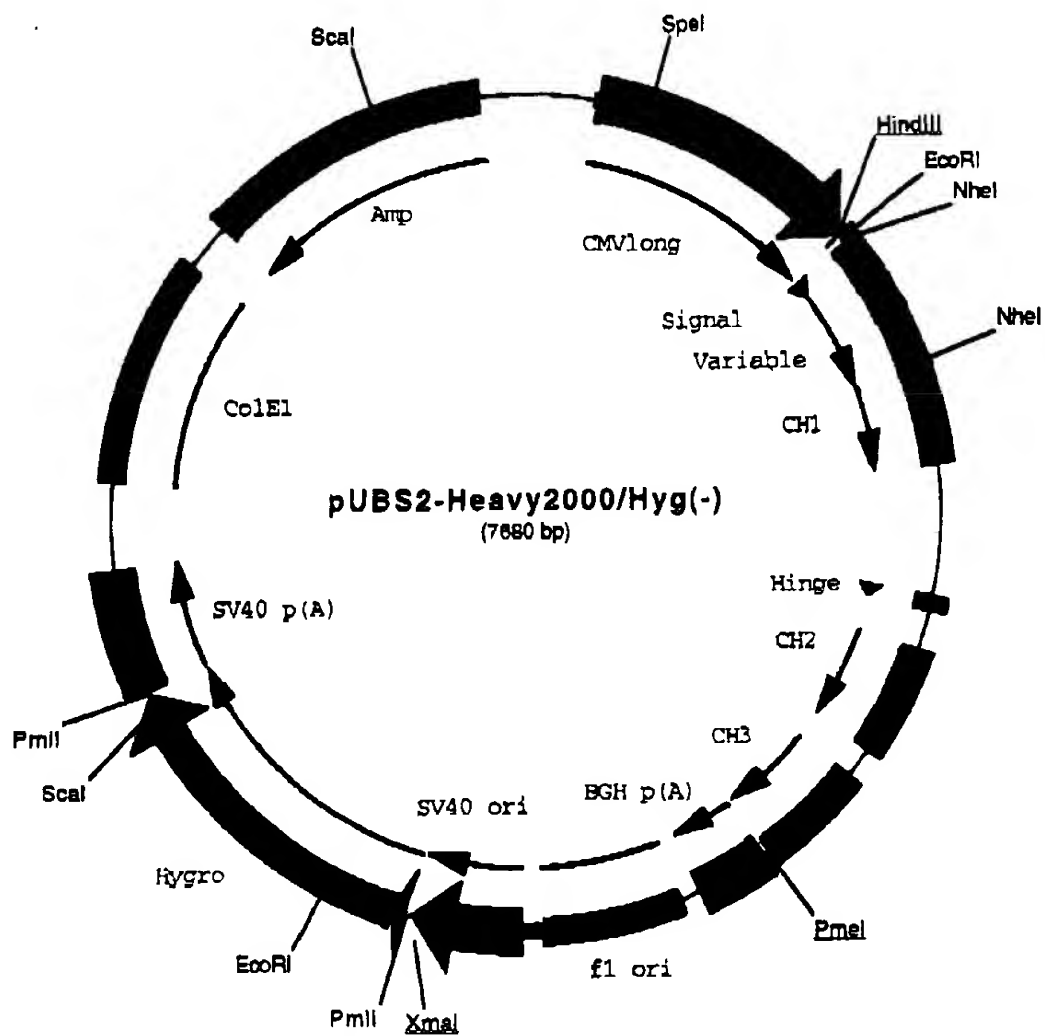


Fig 11

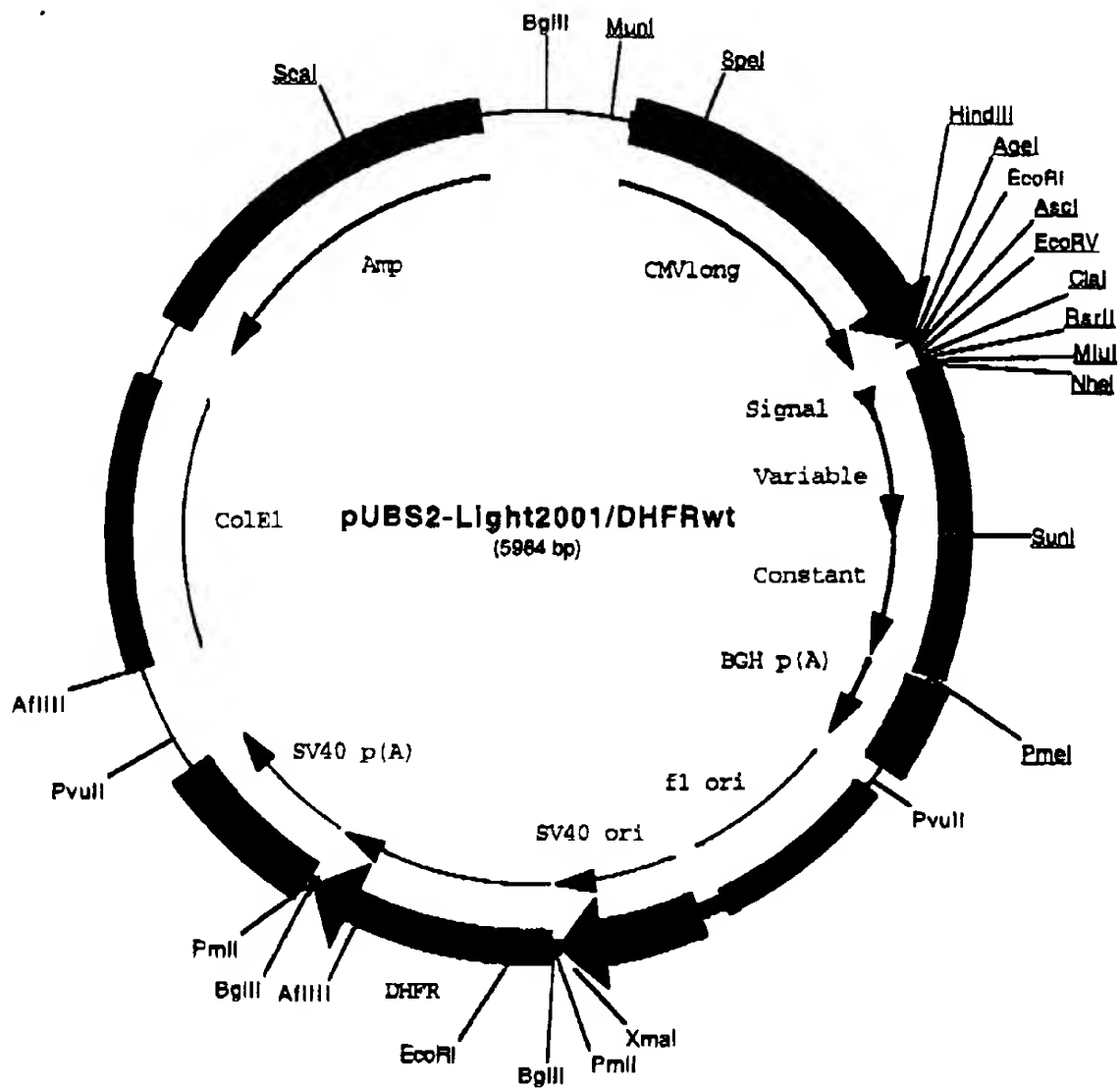


Fig 12

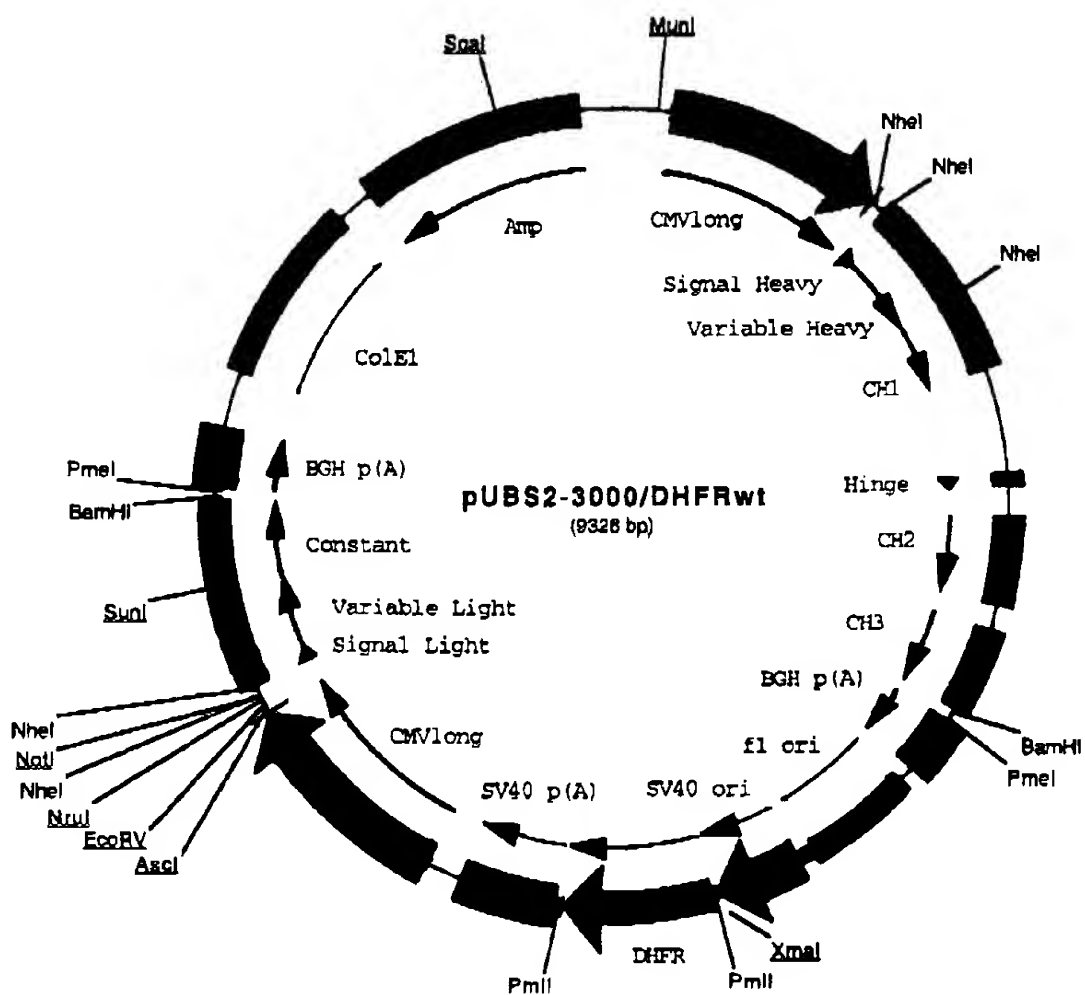
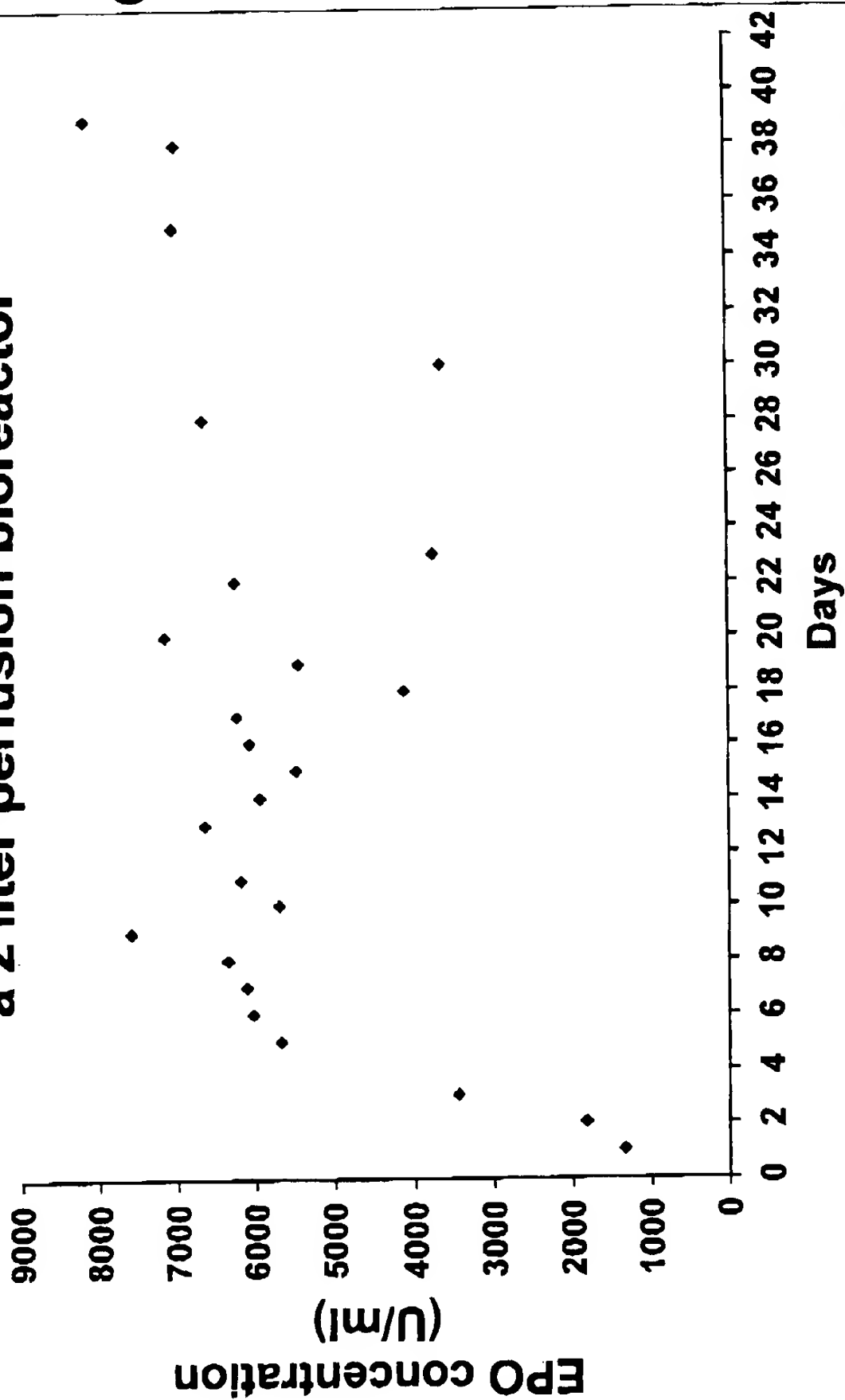


fig 14

EPO concentration in a 2 liter perfusion bioreactor



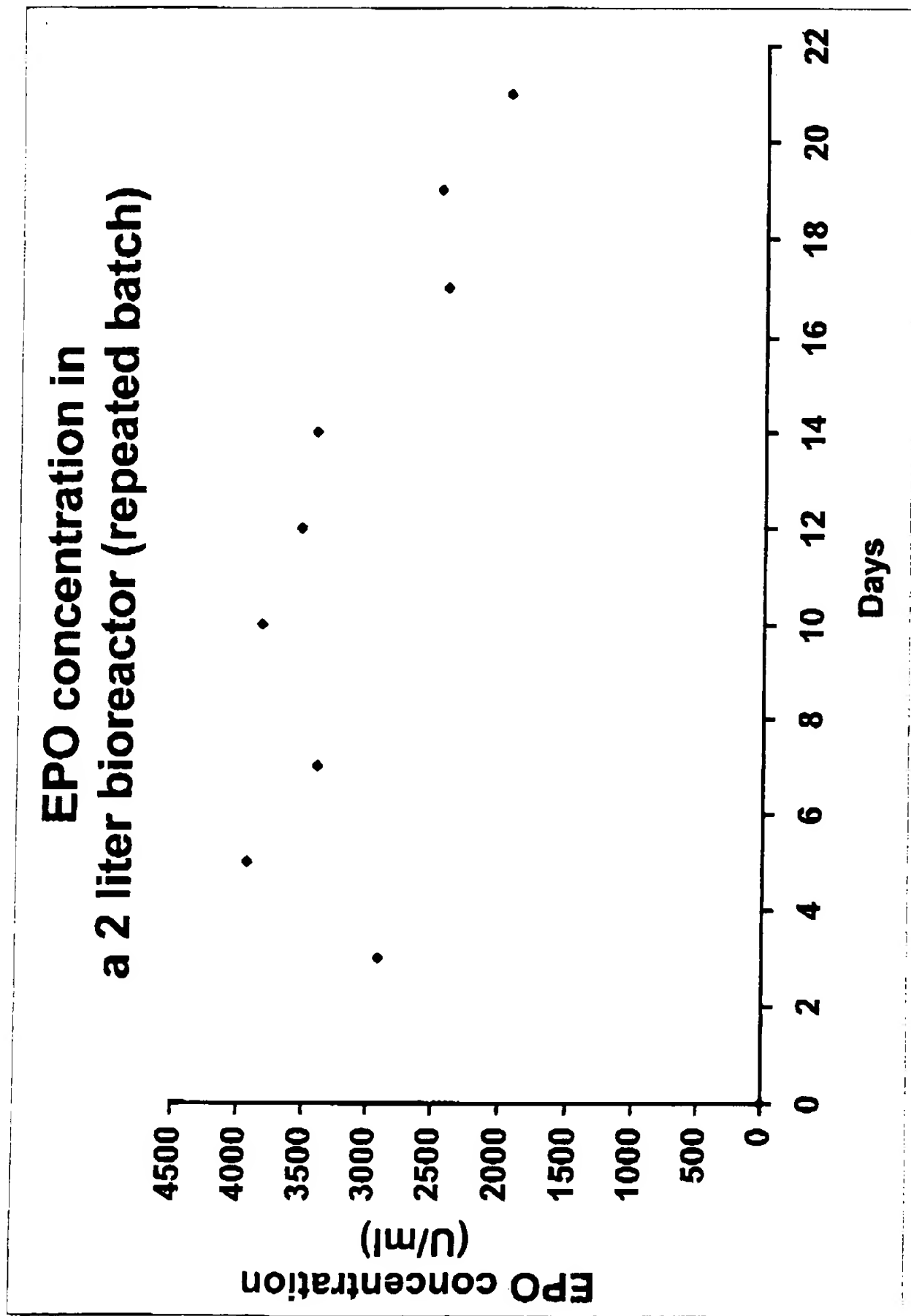


Fig 16

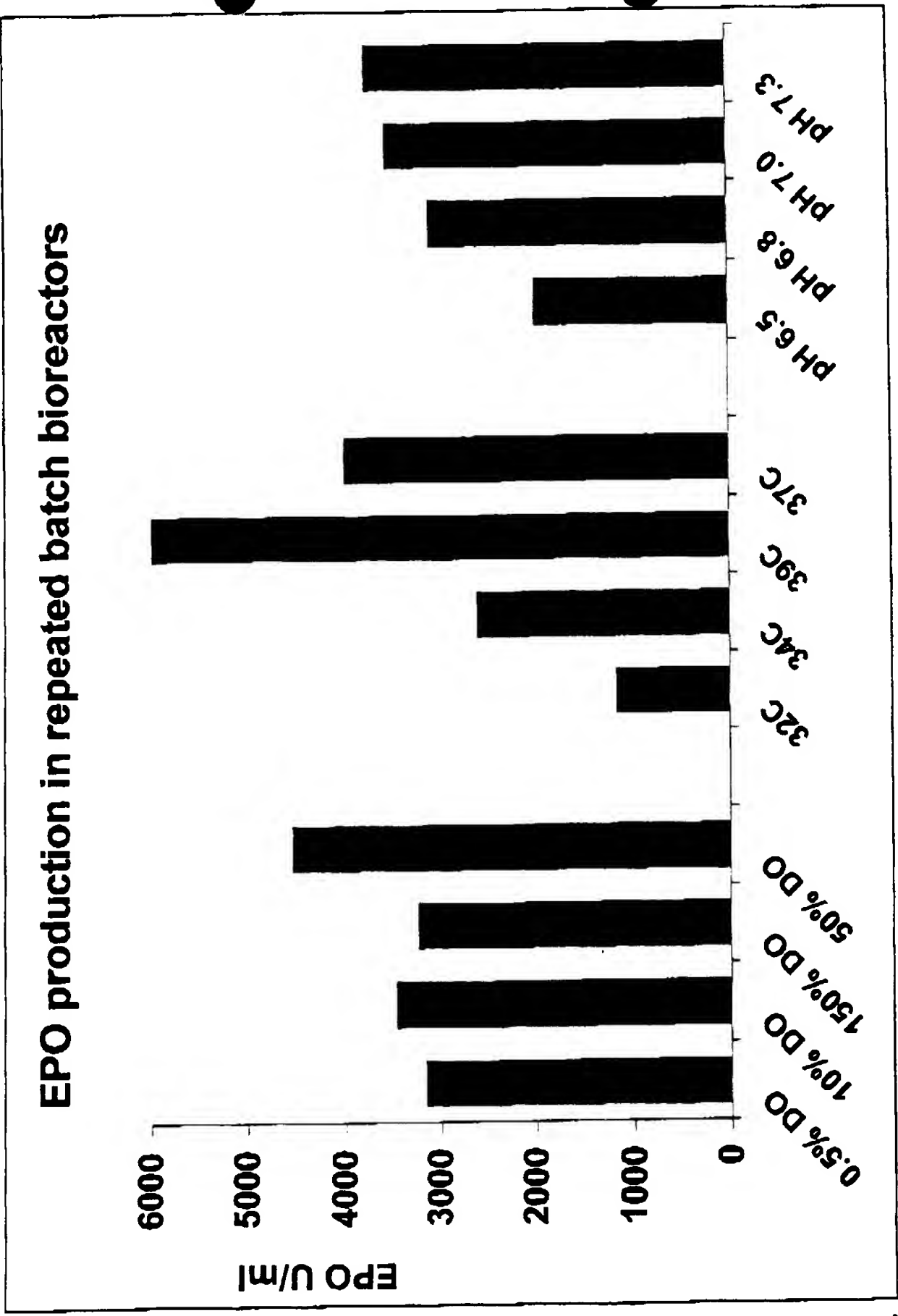


Fig 17

EPO production upon increase in MTX concentration

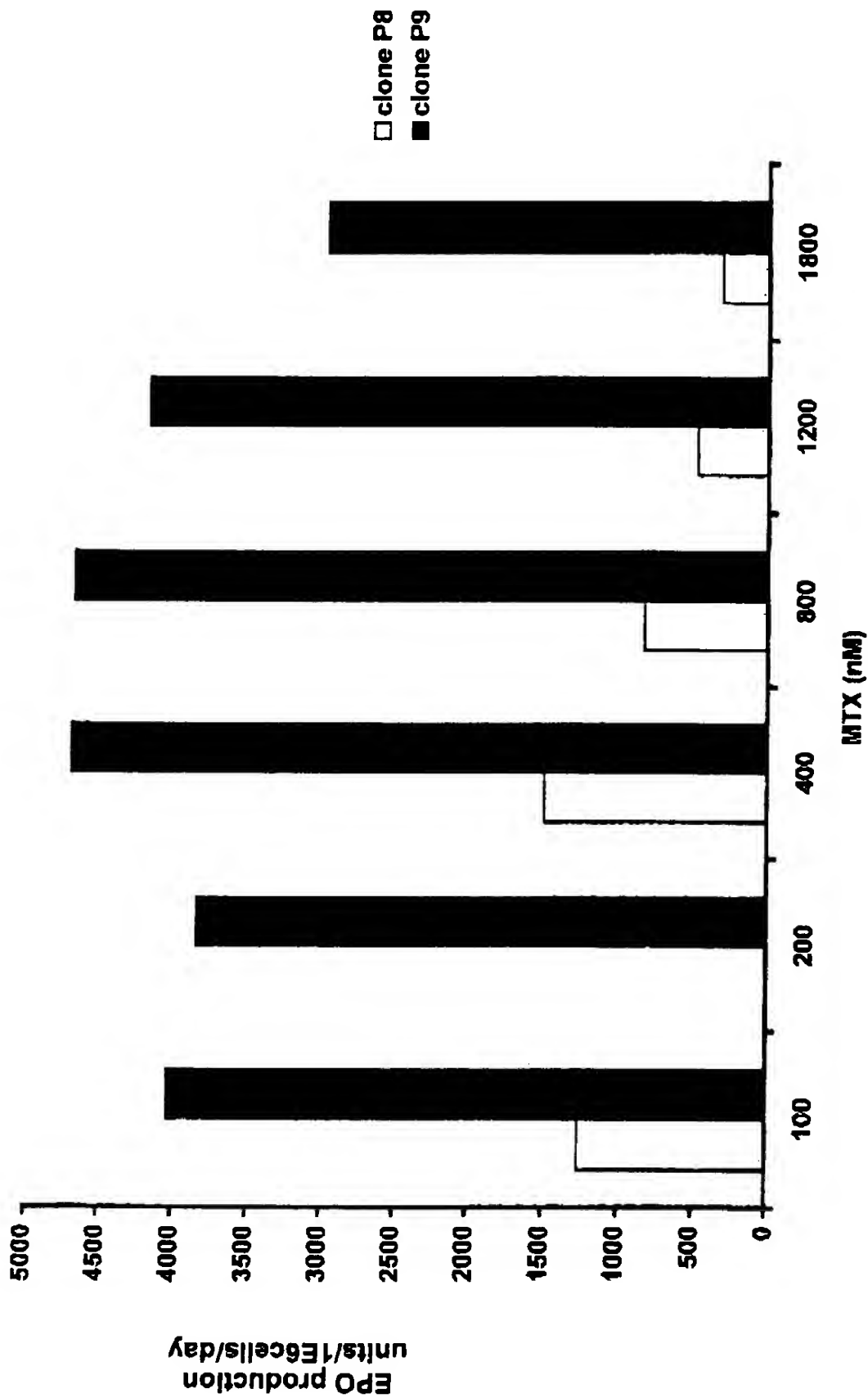


fig 18

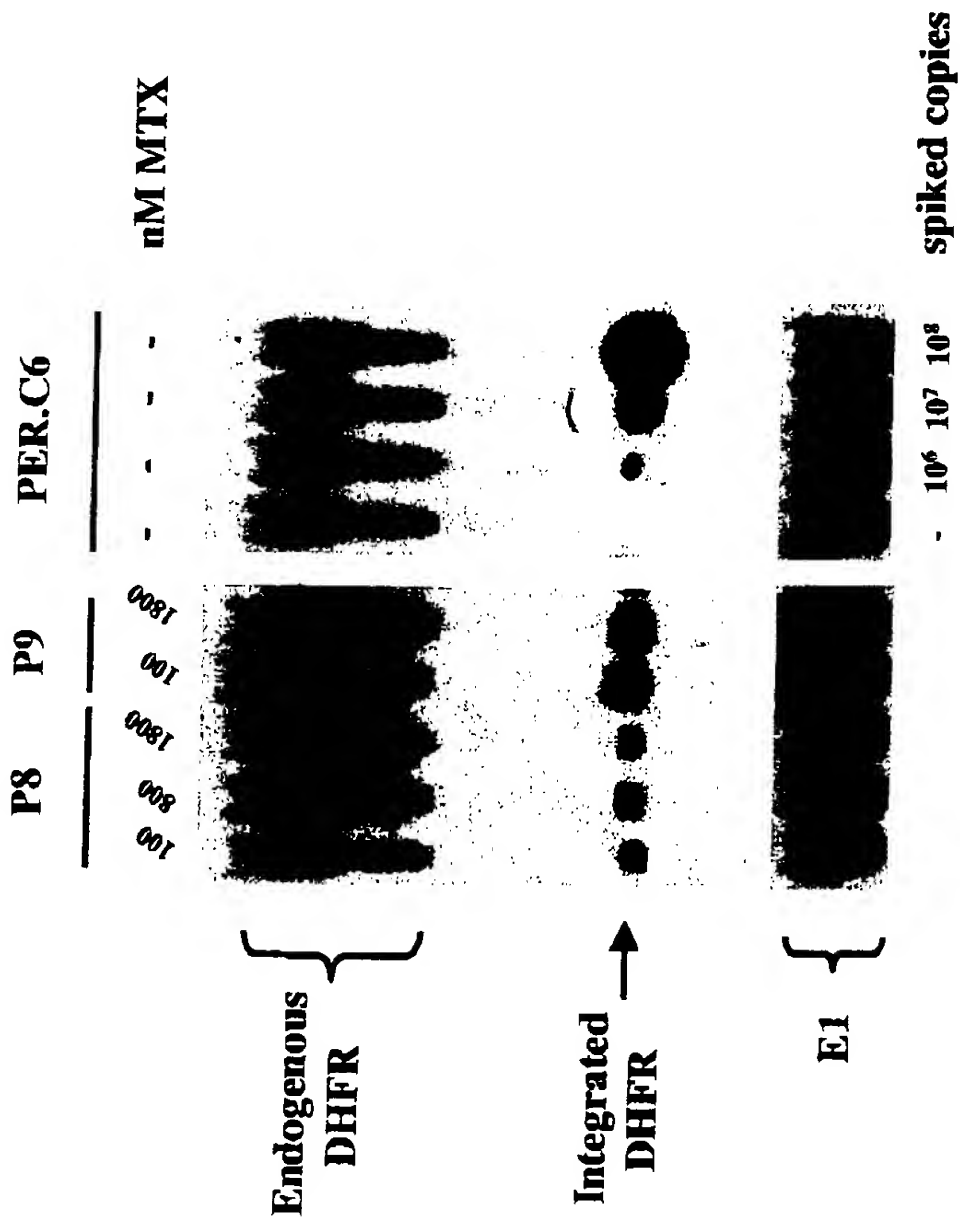


Fig 19

EPO production in P8

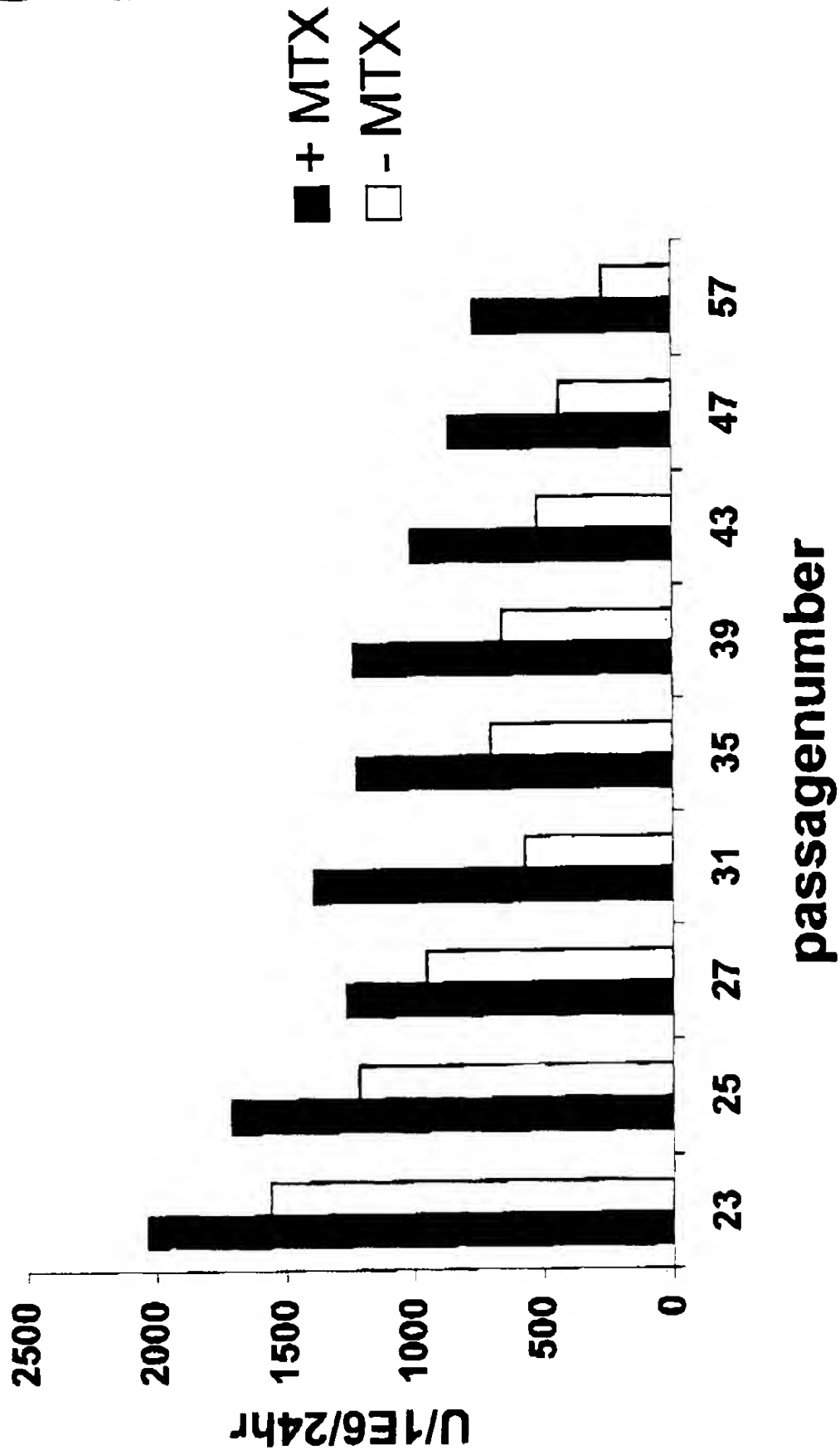


Fig 20A

Downloaded from www.sciencedirect.com

EPO production in P9

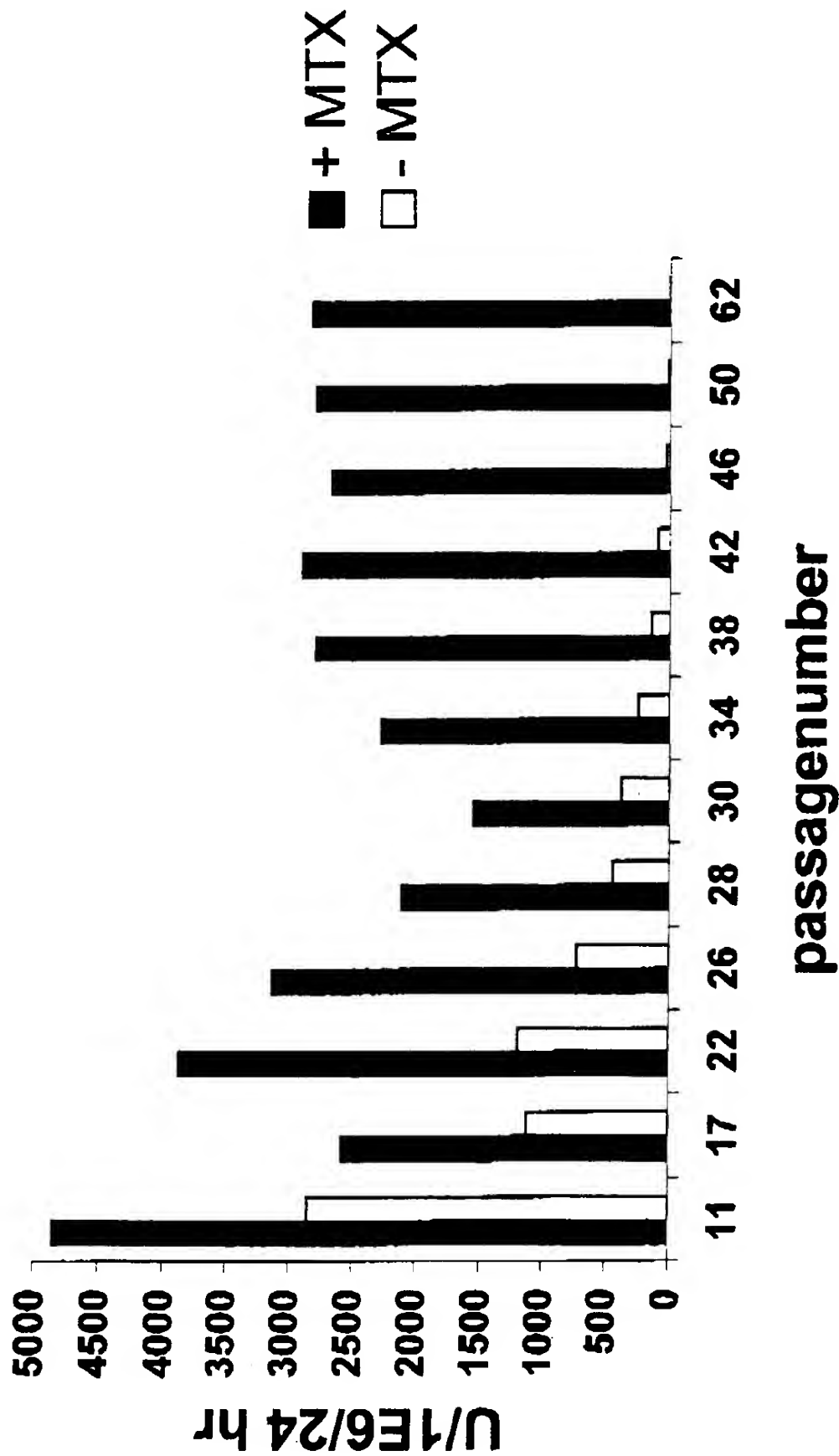


Fig 20B

PER.C6 EPO NDV VC

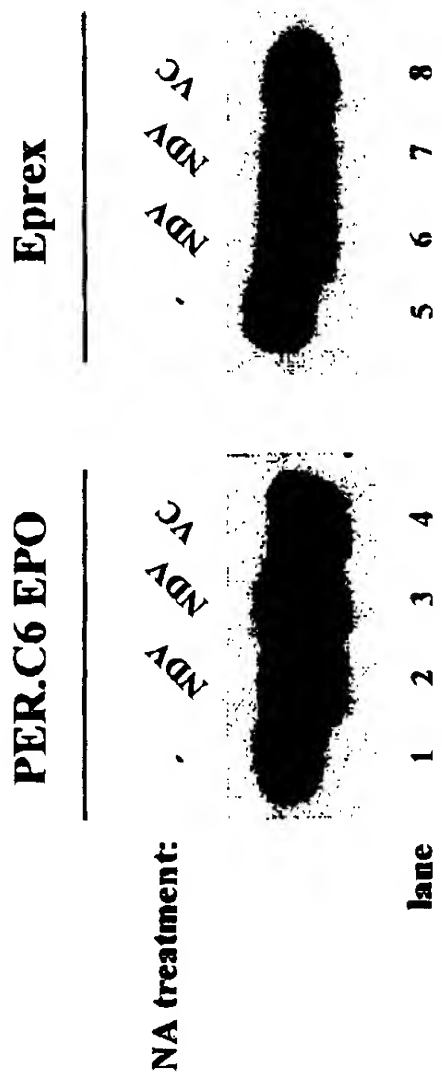
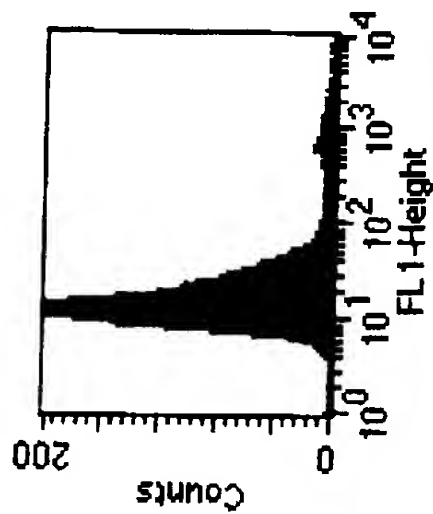


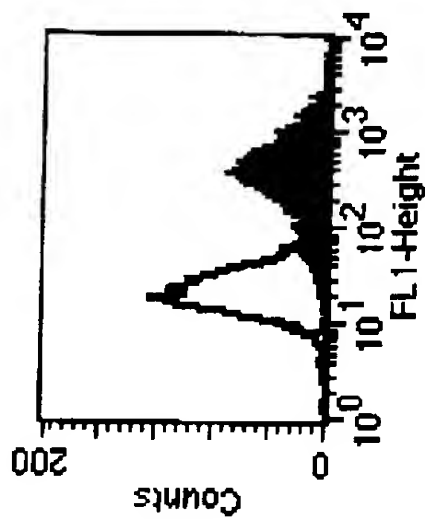
Fig 21A

CHO



Sia2-6Gal

PER. C6



Sia2-3Gal

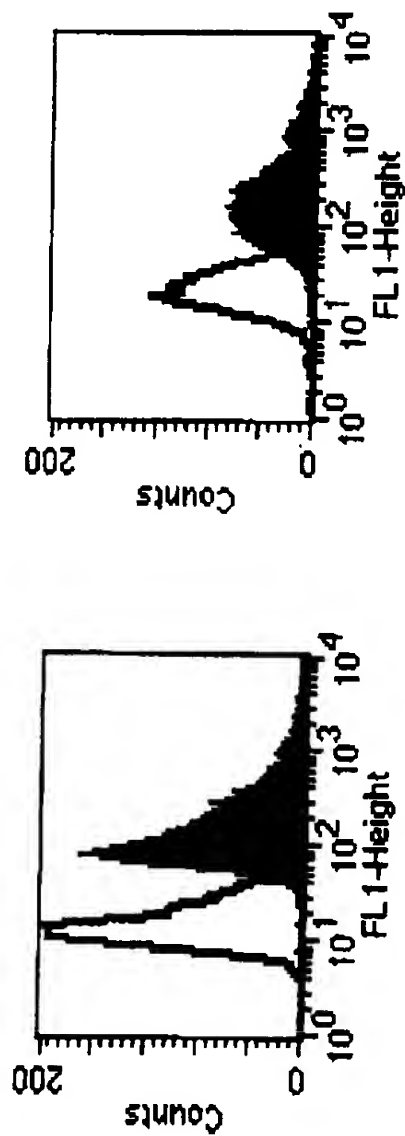
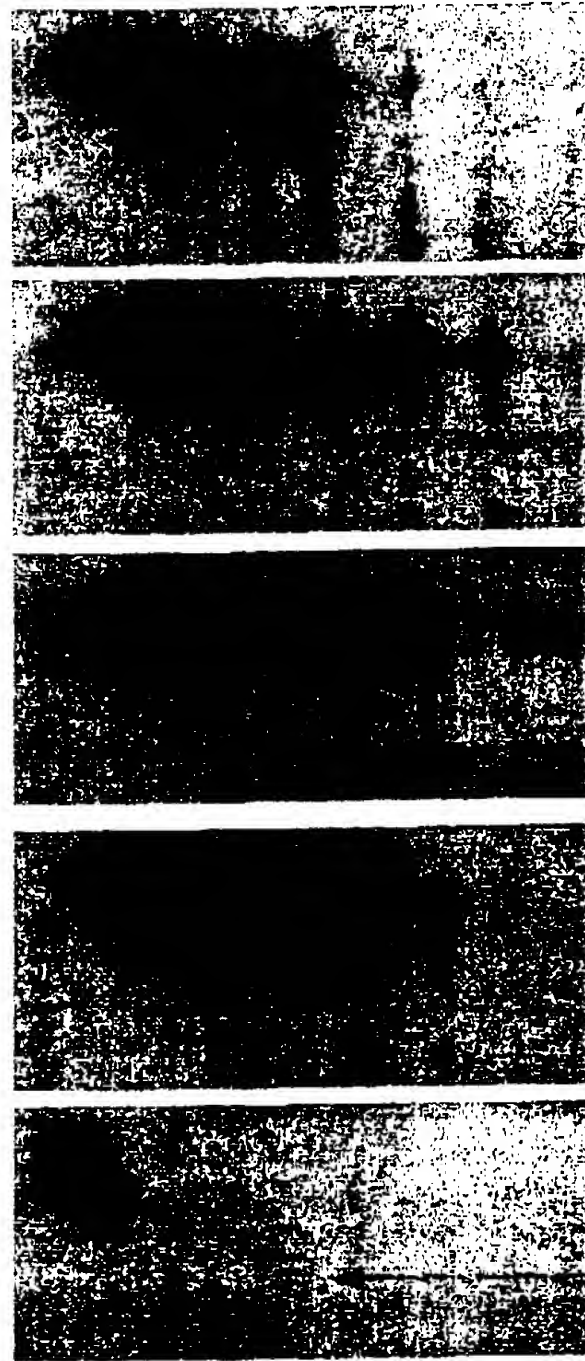


Fig 2B

2D/western blot on recombinant EPO

low kD → high kD

pH 3



pH 10

Eprex	P9	attached	P9	suspension	P9	suspension	P9	suspension
		T175		rollerbottle		bioreactor		bioreactor
						batch		batch
		37°C		37°C		37°C		34°C

fig 22A

2D/western blot on recombinant EPO

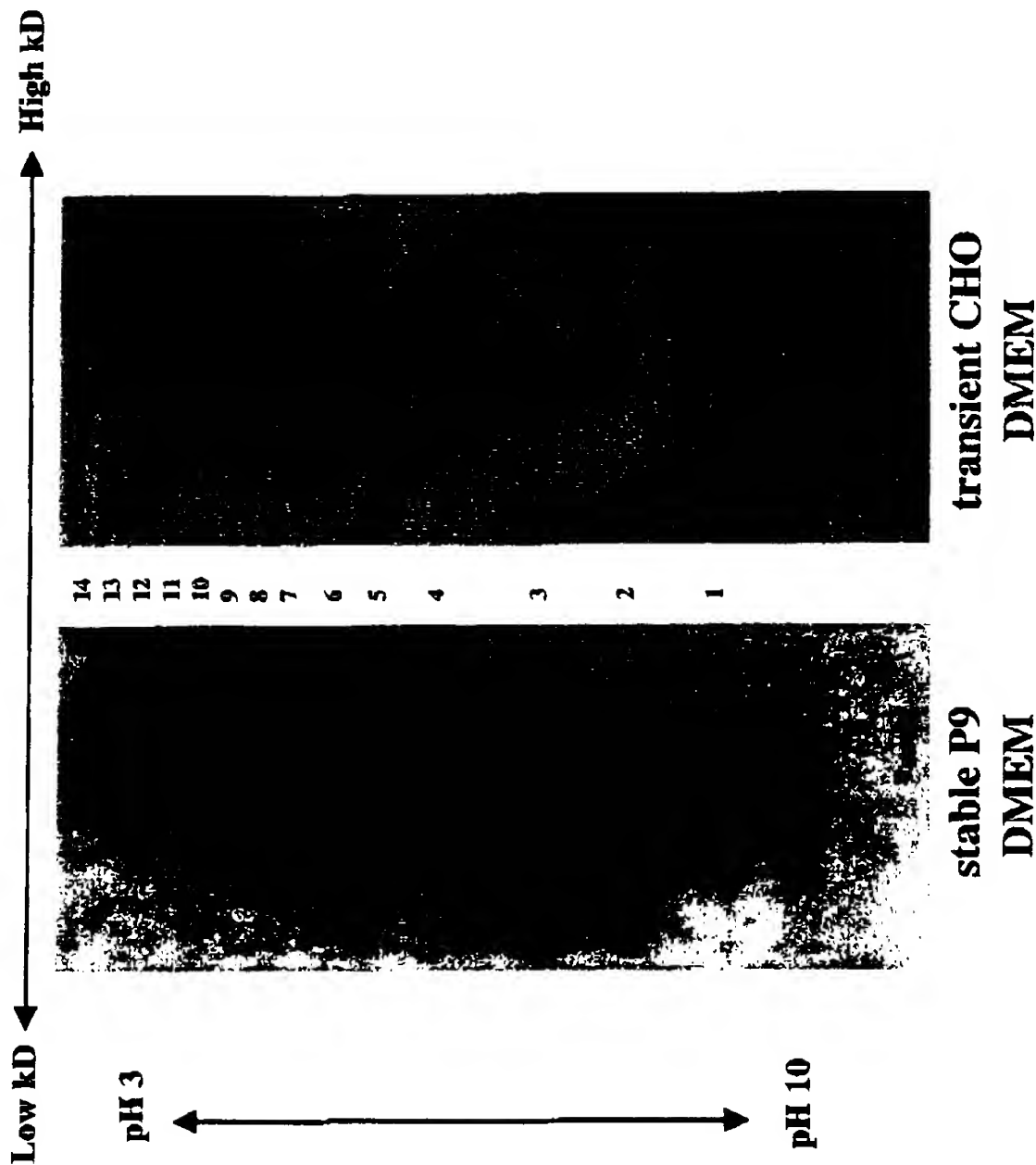


fig 22B

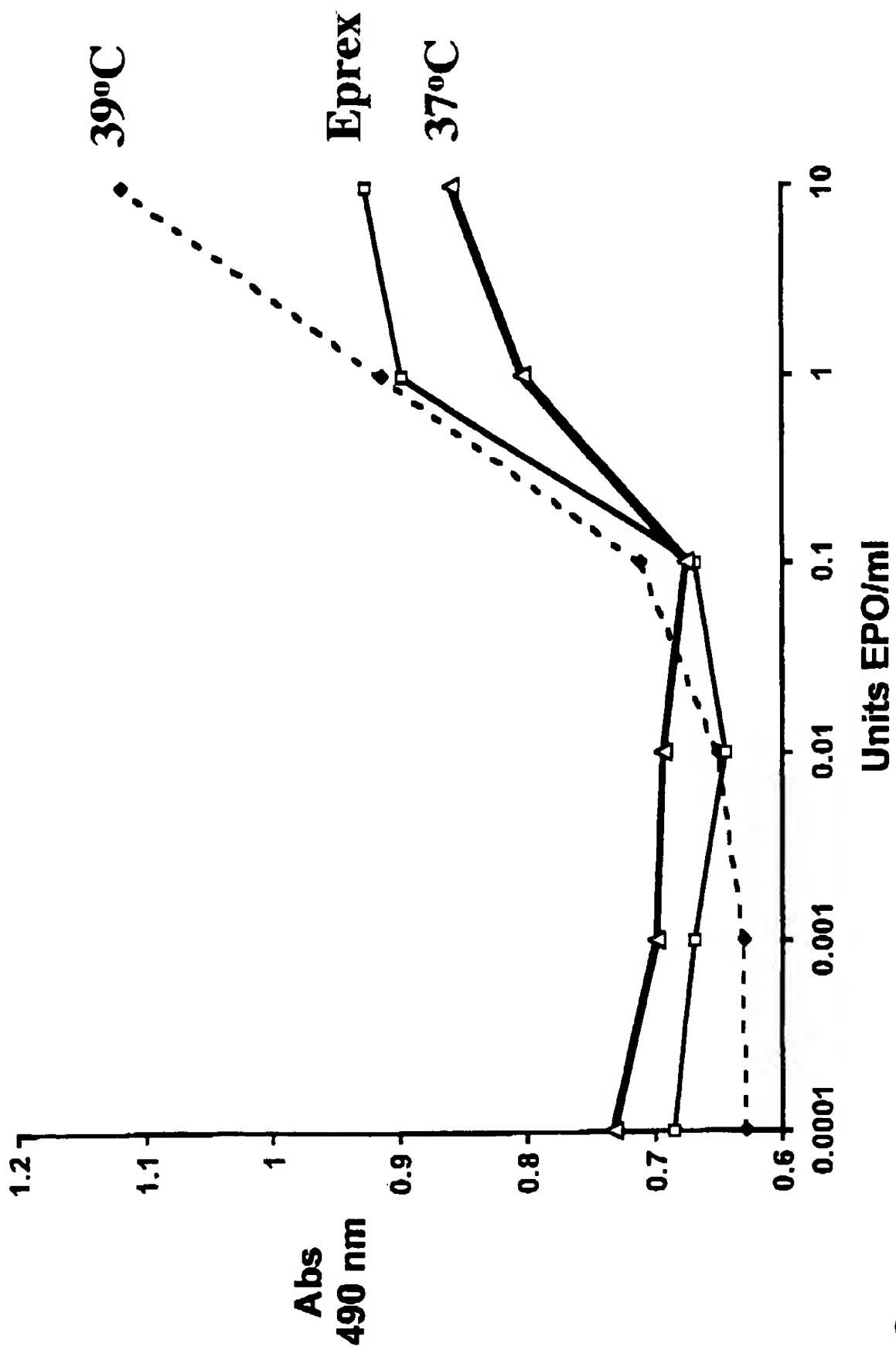


fig 23

Western blot of transient UBS-54 expression in PER.C6

